

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A data backup system, comprising:

a wearable computer including a receiving device to receive backup data and data, a backup data writing device to write the backup data to a second storage device, and a data expanding device to expand compressed backup data received by the receiving device, the data expanding device detects whether the backup data has been corrupted and, if so, quits an updating process and erases the received backup data; and

a portable information terminal that carries out data communication with the wearable computer, the portable information terminal including,

a first storage device to store predetermined data, a history of updates of the data, and a history of backups of the data;

an extracting device to read the update history and the backup history from the first storage device, compare a time of the last backup indicated by the backup history with a time of the last update indicated by the update history, search for data newly updated since the time of the last backup, extract the newly updated data of the data, and delete an update time from only the extracted newly updated data; and

a data sending device to send only the extracted newly updated data as the backup data to the wearable computer after deleting the update time.

2. (Currently Amended) The data backup system according to Claim 1,

the portable information terminal further comprising:

a data compressing device to compress the backup data, and the data sending device sends the compressed backup data, data,

and the wearable computer further comprises:

~~a data-expanding device to expand the compressed backup data received by the receiving device.~~

3. (Original) The data backup system according to Claim 1,
the predetermined data and the backup data each including an identifier
representing the predetermined data,
and the backup-data writing device compares an identifier of backup data
stored in advance in the second storage device with an identifier of the backup data received,
and writes the backup data received in the second storage device when these identifiers
coincide with each other.
4. (Original) The data backup system according to Claim 1,
the first storage device further storing in advance a predetermined
communication identifier,
the sending device sending a communication-connection request using the
communication identifier,
and the wearable computer further comprising:
an authenticating device to compare a communication identifier received by
the receiving device with a communication identifier stored in advance in the second storage
device, and permitting connection by the portable information terminal when these identifiers
coincide with each other.

5. (Currently Amended) A wearable computer that carries out data
communication with a portable information terminal, comprising:
a first receiving device to receive a first communication identifier code and a
second communication identifier code of the portable information terminal from the portable
information terminal as authentication information;

an authenticating device to compare the first communication identifier code received with a communication identifier stored in advance in a predetermined storage device, and permitting connection by the portable information terminal when these identifiers are identical to each other;

a second receiving device to receive backup data from the portable information terminal when connection has been permitted by the authenticating device;

a data expanding device to expand compressed backup data received by the receiving device, the data expanding device detects whether the backup data has been corrupted and, if so, quits an updating process and erases the received backup data;

a backup-data writing device to write the backup data in the storage device; and

a writing device to write the second communication identifier code in the storage device, wherein

the authenticating device does not permit connection by the portable information terminal when the first communication identifier code is not identical to the communication identifier.

6-8. (Canceled)

9. (Currently Amended) A data backup method to back up data in a data backup system including a wearable computer and a portable information terminal that carries out data communication with the wearable computer, comprising:

the portable information terminal,

reads from a first storage device that stores predetermined data, the history of updates of the data, and the history of backups of the data,

compares a time of the last backup indicated by the backup history with a time of the last update indicated by the update history,

searches for data newly updated since the time of the last backup,
extracts the newly updated data of the data,
deletes an update time from only the extracted newly updated data, and
sends only the extracted newly updated data as the backup data to the
wearable computer after deleting the update time; and
the wearable computer,
receives the backup data, and data,
detects whether the backup data has been corrupted and, if so, quits an
updating process and erases the received backup data, and
writes the backup data in a second storage device.

10. (Currently Amended) A computer-readable recording medium storing a program that causes a wearable computer to execute a data backup process, backing up data in a data backup system including the wearable computer and a portable information terminal that carries out data communication with the wearable computer, the data backup process, comprising:

receiving a communication identifier of the portable information terminal from the portable information terminal;
comparing the communication identifier received with a communication identifier stored in advance in a predetermined storage device, and permitting connection by the portable information terminal when these identifiers coincide with each other;
searching for data newly updated since a time of the last backup;
extracting the newly updated data of the data, and deleting an update time from only the extracted newly updated data;
sending only the extracted newly updated data as the backup data to the wearable computer after deleting the update time;

receiving the backup data from the portable information terminal when connection has been permitted by an authenticating process authentication-device; and device;
detecting whether the backup data has been corrupted and, if so, quits an updating process and erases the received backup data; and
writing the backup data in the predetermined storage device.